



INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

Complete if Known

Application Number 10/681,607  
Filing Date October 8, 2003  
First Named Inventor Robert W. HOOPES  
Group Art Unit 1635  
Examiner Name K. Robinson

Applicant sent  
1449-121 from  
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Sheet 1 of 2 Attorney Docket Number 0914-1635

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		
		5,523,520		HUNSPERGER, Mary H.	06-04-1996

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee of Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
		Office	Number	Kind Code (if known)			

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>
		Bennetzen, Jeffrey L., et al., 1992, Approaches and Progress in the Molecular Cloning of Plant Disease Resistance Genes, Genetic Engineering, Vol. 14, pp. 99-124	
		Darnell, James, et al., 1990, DNA Replication, Repair and Recombination, In Molecular Cell Biology, 2 <sup>nd</sup> Edition, p. 478	
		DeBolle, Miguel F.C., et al., 1996, Antimicrobial Peptides from <i>Mirabilis jalapa</i> and <i>Amaranthus caudatus</i> . Expression, Processing, Localization and Biological Activity in Transgenic Tobacco, Plant Molecular Biology, Vol. 31, pp. 993-1008	

Examiner Signature		Date Considered	3/2/05
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.



# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number 10/681,607

Filing Date October 8, 2003

First Named Inventor Robert W. HOOPES

Group Art Unit 1638

Examiner Name K. Robinson

Sheet

2

of

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Attorney Docket Number 0914-1635

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>
		<del>Eshed, et al., 1996, Less-Than-Additive Epistatic Interactions of Quantitative Trait Loci in Tomato, Genetics, Vol. 143, pp. 1807-1817</del>	
		<del>Goth, Robert W., et al., 1995, Relative Resistance of the Potato Cultivar Krantz to Common Scab Caused by Streptomyces Scabies as Determined by Cluster Analysis, American Potato Journal, Vol. 72, pp. 505-511</del>	
		<del>Hemmat, Minou, et al., 1998, Molecular Markers for the Scab Resistance (V) Region in Apple, J. Amer. Soc. Hort. Sci., Vol. 123 (6), pp. 992-996</del>	
		<del>Kraft, et al., 2000, Linkage Disequilibrium and Fingerprinting in Sugar Beet, Theoretical Applied Genetics, Vol. 101, pp. 323-326</del>	
		<del>Lopez, D.F., et al., 1987, Genotype x Environment Interactions, Correlations and Combining Ability for Six Traits in Potato, American Potato Journal, Vol. 64, pp. 447</del>	
		<del>Mendiburu, A.O., et al., 1977, The Significance of 2N Gametes in Potato Breeding, Theor. Appl. Genet., Vol. 49, pp. 53-61</del>	
		<del>Michelmore, R.W., et al., 1991, Identification of Markers Linked to Disease-resistance Genes by Bulk Segregant Analysis: A rapid Method to Detect Markers in Specific Genomic Regions by Using Segregating Populations, Proc. Natl. Acad. Sci. USA, Vol. 88, pp. 9828-9832</del>	
		<del>Pang, Sheng-Zhi, et al., 1992, Expression of a Gene Encoding a Scorpion Insectotoxin Peptide in Yeast, Bacterial and Plants, Gene, Vol. 116, pp. 165-172</del>	
		<del>van Ooijen, J.W., et al., 1994, An RFLP Linkage Map of Lycopersicon peruvianum, Theor. Appl. Genet., Vol. 89, pp. 1007-1013</del>	
Examiner Signature		Date Considered	3/2/05

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